

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	24	709/223.ccls. and collect\$3 with response near1 time and @ad<="20010628"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/16 10:30
S1	0	On with demand and authoriz\$3 and @ad<="20010628"	USPAT	OR	OFF	2006/03/07 13:33
S2	4641	demand and authoriz\$3 and @ad<="20010628"	USPAT	OR	OFF	2006/03/07 13:33
S3	3267617	demand and authoriz\$3 and CDvand @ad<="20010628"	USPAT	OR	OFF	2006/03/07 13:33
S4	1099	demand and authoriz\$3 and CD and @ad<="20010628"	USPAT	OR	OFF	2006/03/07 13:33
S5	1957	demand and authoriz\$3 and CD and @ad<="20010628"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/07 13:33
S6	3023	download\$3 and authoriz\$3 and CD and @ad<="20010628"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/07 13:34
S7	396	download\$3 with CD and authoriz\$3 and @ad<="20010628"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/07 13:34
S8	11	download\$3 with CD with track and authoriz\$3 and @ad<="20010628"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/07 13:50
S9	5	download\$3 with CD with track and authoriz\$3 and respond\$3 with time and @ad<="20010628"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/07 14:05

## EAST Search History

S10	131764	download\$3 authoriz\$3 with respond\$3 with time and @ad<="20010628"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/07 14:05
S11	9	download\$3 and authoriz\$3 with respond\$3 with time and @ad<="20010628"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/07 14:22
S12	0	("20030005324:").PN.	USPAT; USOCR	OR	OFF	2006/03/07 14:22
S13	0	("20030005324").PN.	USPAT; USOCR	OR	OFF	2006/03/07 14:22
S14	1	("20030005324").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/07 14:39
S15	5434	physical with proximity and @ad<="20010628"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/07 14:40
S16	5434	physical with proximity and @ad<="20010628"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/07 14:41
S17	0	physical with proximity with authoriza\$3 and @ad<="20010628"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/07 14:41
S18	3	physical with proximity with valid\$3 and @ad<="20010628"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/07 14:43
S19	21	location with proximity with valid\$3 and @ad<="20010628"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/07 14:45

## EAST Search History

S20	0	"713"/\$.ccls. and physical with proximity same valid\$3 and @ad<="20010628"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/07 14:45
S21	32	"713"/\$.ccls. and physical with proximity and valid\$3 and @ad<="20010628"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/07 14:46
S22	5	"713"/\$.ccls. and physical with proximity same authori\$3 and @ad<="20010628"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/07 15:14
S23	4	"380"/\$.ccls. and physical with proximity same authori\$3 and @ad<="20010628"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/07 15:16
S24	19	physical with proximity same authori\$3 and @ad<="20010628"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/07 15:18
S25	7	download\$3 and physical with proximity same authori\$3 and @ad<="20010628"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/07 15:42
S26	737	physical with proximity same time and @ad<="20010628"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/07 15:42
S27	4	physical with proximity same time same authenticat\$3 and @ad<="20010628"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/07 15:43

## EAST Search History

S28	20951039	physical with proximity same time same valid and @ad<="20010628"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/07 15:44
S29	3	physical with proximity same time same valid\$3 and @ad<="20010628"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/07 16:00
S30	109	distance with proxim\$3 same respon\$4 with time and @ad<="20010628"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/07 16:01
S31	0	distance with proxim\$3 same respon\$4 with time same authoriz\$4 and @ad<="20010628"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/07 16:01
S32	1	distance with proxim\$3 same respon\$4 with time same valid\$4 and @ad<="20010628"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/07 16:02
S33	5	distance with proxim\$3 same respon\$4 with time and valid\$4 and @ad<="20010628"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/07 16:57
S34	120	vod and response near1 time and @ad<="20010628"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/07 16:57
S35	0	vod and response near1 time with valid\$3 and @ad<="20010628"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/07 16:58

## EAST Search History

S36	0	vod and response near1 time same authoriz\$4 and @ad<="20010628"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/07 16:58
S37	21	vod and response near1 time and authoriz\$4 and @ad<="20010628"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/07 16:59
S38	0	vod and measur\$3 with response near1 time and authoriz\$4 and @ad<="20010628"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/07 16:59
S39	0	vod and verifier with response near1 time and authoriz\$4 and @ad<="20010628"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/07 16:59
S40	0	vod and verifier same response near1 time and authoriz\$4 and @ad<="20010628"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/07 17:00
S41	1	verifier same response near1 time and authoriz\$4 and @ad<="20010628"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/07 17:00
S42	7	verifier same response near1 time and @ad<="20010628"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/07 17:09
S43	0	verifier same response near1 time same valid\$5 and @ad<="20010628"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/07 17:02

## EAST Search History

S44	3	download\$3 with authenticat\$3 with response\$3 with time and @ad<="20010628"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/07 17:12
S45	10	(authenticat\$3 and response\$3 with time).ti. and @ad<="20010628"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/07 17:24
S46	0	("20030005324").PN.	USPAT; USOCR	OR	OFF	2006/03/07 17:24
S47	1	("20030005324").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/07 18:05
S48	1	("6785815").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/07 18:08
S49	16299	verifi\$4 and render\$3 and @ad<="20010628"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/07 18:09
S50	164	verifi\$4 with render\$3 and @ad<="20010628"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/07 18:09
S51	8	verifi\$4 with render\$3 with select\$3 and @ad<="20010628"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/07 18:12
S52	232	verifi\$4 with display\$3 with select\$3 and @ad<="20010628"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/07 18:12
S53	1	verifi\$4 with display\$3 with select\$3 near2 track and @ad<="20010628"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/07 18:14

## EAST Search History

S54	53	verifi\$4 with display\$3 with track and @ad<="20010628"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/07 18:18
S55	30	verifi\$4 with perform\$5 with track and @ad<="20010628"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/07 18:18
S56	5	verifi\$4 with perform\$5 with track and cd and @ad<="20010628"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/07 18:32
S57	0	verifi\$4 with limit\$3 with perform\$5 with track and cd and @ad<="20010628"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/07 18:32
S58	8	verifi\$4 with limit\$3 with perform\$5 and cd and @ad<="20010628"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/07 18:34
S59	88	limit\$3 with track with perform\$5 and cd and @ad<="20010628"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/07 18:35
S60	86	limit\$3 with track with play\$5 and cd and @ad<="20010628"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/07 18:35
S61	0	limit\$3 with select\$3 near1 track with play\$5 and cd and @ad<="20010628"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/07 18:35

## EAST Search History

S62	1	condition\$3 with select\$3 near1 track with play\$5 and cd and @ad<="20010628"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/07 18:36
S63	0	verifi\$4 with condition\$3 with track with play\$5 and cd and @ad<="20010628"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/07 18:36
S64	3	verifi\$4 with condition\$3 with track and cd and @ad<="20010628"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/07 18:37
S65	423	verifi\$4 with condition\$3 and cd and @ad<="20010628"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/07 18:38
S66	7	verifi\$4 with condition\$3 same track\$1 and cd and @ad<="20010628"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/07 18:42
S67	324	verifi\$4 with player and @ad<="20010628"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/07 18:42
S68	9	verifi\$4 with Cd with player and @ad<="20010628"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/07 18:48
S69	193	verifi\$4 with Cd and @ad<="20010628"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/07 18:48

## EAST Search History

S70	2	("6785815").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/08 14:48
S71	2	("5659617").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/08 15:26
S72	3	("10038528").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/08 15:26
S73	2	("6397352").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/08 15:27
S74	2	("6584312").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/08 15:28
S75	3	("6804333").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/08 15:29
S76	3	("6917979").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/08 15:30
S77	2	("6205482").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/08 15:31

## EAST Search History

S78	2	("5903723").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/08 15:31
S79	2	("6721322").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/08 15:32
S80	2	("6493726").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/09 14:04
S81	2	("6496802").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/09 15:03
S82	259	(proximity with valid\$5)and @ad<="20010628"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/09 15:05
S83	9	(proximity with valid\$5).ti. and @ad<="20010628"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/09 15:10
S84	0	(proximity with valid\$5).ti. and (response near1 time) and @ad<="20010628"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/09 15:11
S85	0	(proximity with valid\$5).ab. and (response near1 time) and @ad<="20010628"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/09 15:11

## EAST Search History

S86	0	(proximity with valid\$5)with (response near1 time) and @ad<="20010628"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/09 15:11
S87	2	(proximity with valid\$5) same (response near1 time) and @ad<="20010628"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/09 15:12
S88	5	(proximity with valid\$5) same (response with time) and @ad<="20010628"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/09 15:13
S89	54	(proximity with valid\$5) same (time) and @ad<="20010628"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/09 15:13
S90	32	(proximity with valid\$5) with(time) and @ad<="20010628"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/09 15:17
S91	0	(valid\$5 near3 distance) with(respons\$4 near1 time) and @ad<="20010628"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/09 15:18
S92	0	(valid\$5 near3 locations) with(respons\$4 near1 time) and @ad<="20010628"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/09 15:18
S93	0	(valid\$5 near3 radiat\$4) with(respons\$4 near1 time) and @ad<="20010628"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/09 15:18

## EAST Search History

S94	0	(valid\$5 with (location\$1 proximity)) with(respons\$4 near1 time) and @ad<="20010628"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/09 15:19
S95	1	(valid\$5 with (location\$1 proximity)) with(respons\$4 near2 time) and @ad<="20010628"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/09 15:20
S96	11	(valid\$5 with (location\$1 proximity range)) with(respons\$4 near2 time) and @ad<="20010628"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/09 15:20
S97	4	(valid\$5 near2 (location\$1 proximity range)) with(respons\$4 near2 time) and @ad<="20010628"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/09 15:25
S98	1558	(distance) with(respons\$4 near2 time) and @ad<="20010628"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/09 15:25
S99	0	"713"/\$.ccls. and ((distance) with(respons\$4 near2 time)) and @ad<="20010628"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/09 15:25
S100	1	"380"/\$.ccls. and ((distance) with(respons\$4 near2 time)) and @ad<="20010628"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/09 15:27
S101	14	( permit\$3 near3 (distance\$1 proximity)) with(respons\$4 near2 time) and @ad<="20010628"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/09 15:31

## EAST Search History

S10 2	1	"709"/\$.ccls. and ( permit\$3 near3 (distance\$1 proximity)) with(respons\$4 near2 time) and @ad<="20010628"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/09 15:29
S10 3	0	"713"/\$.ccls. and ( permit\$3 near3 (distance\$1 proximity)) with(respons\$4 near2 time) and @ad<="20010628"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/09 15:29
S10 4	0	"380"/\$.ccls. and ( permit\$3 near3 (distance\$1 proximity)) with(respons\$4 near2 time) and @ad<="20010628"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/09 15:29
S10 5	0	"705"/\$.ccls. and ( permit\$3 near3 (distance\$1 proximity)) with(respons\$4 near2 time) and @ad<="20010628"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/09 15:30
S10 6	0	"717"/\$.ccls. and ( permit\$3 near3 (distance\$1 proximity)) with(respons\$4 near2 time) and @ad<="20010628"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/09 15:30
S10 7	32	(software\$1 music\$1 data movie\$1) with (distribut\$3 download\$3 sal\$4) and (valid\$3 with proximity)and @ad<="20010628"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/09 15:35
S10 8	20977089	(software\$1 music\$1 data movie\$1) with (distribut\$3 download\$3 sal\$4) and (valid\$3 with proximity)same time\$3and @ad<="20010628"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/09 15:35
S10 9	11	(software\$1 music\$1 data movie\$1) with (distribut\$3 download\$3 sal\$4) and (valid\$3 with proximity)same time\$3 and @ad<="20010628"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/09 15:36

## EAST Search History

S11 0	11	(software\$1 music\$1 data movie\$1) with (distribut\$3 download\$3 sal\$4) and (valid\$3 with proximity)same tim\$4 and @ad<="20010628"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/09 15:36
S11 1	6	(software\$1 music\$1 data movie\$1) with (distribut\$3 download\$3 sal\$4) and (valid\$3 with proximity)with tim\$4 and @ad<="20010628"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/09 15:40
S11 2	15046	(respons\$4 near2 period\$4) and @ad<="20010628"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/09 15:41
S11 3	5070270	(respons\$4 near2 period\$4 time) and @ad<="20010628"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/09 15:41
S11 4	101337	(respons\$4 near2 (time)) and @ad<="20010628"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/09 15:41
S11 5	1586	(respons\$4 near2 (time)) with (location\$1 proximity) and @ad<="20010628"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/09 15:42
S11 6	19	"713"/\$.ccls. and (respons\$4 near2 (time)) with (location\$1 proximity) and @ad<="20010628"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/09 15:48
S11 7	6879	valid\$3 with (location\$1 proximity) and @ad<="20010628"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/09 15:48

## EAST Search History

S11 8	801	valid\$3 with (location\$1 proximity) with time and @ad<="20010628"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/09 15:48
S11 9	34	"709"/\$.ccls. and valid\$3 with (location\$1 proximity) with time and @ad<="20010628"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/09 16:56
S12 0	801	valid\$3 with (location\$1 proximity) with time and @ad<="20010628"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/09 16:56
S12 1	224	valid\$3 near3 (location\$1 proximity) with time and @ad<="20010628"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/09 16:56
S12 2	224	valid\$3 near3 (location\$1 proximity) with time and @ad<="20010628"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/09 16:56
S12 3	0	valid\$3 near3 (location\$1 proximity) with (respons\$4 near1 time) and @ad<="20010628"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/09 16:57
S12 4	0	valid\$3 near3 (location\$1 proximity) with (respons\$4 near3 time) and @ad<="20010628"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/09 16:57
S12 5	224	(valid\$3 near3 (location\$1 proximity) with (time)) and @ad<="20010628"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/09 18:26

## EAST Search History

S12 6	22	(valid\$3 near3 (location\$1 proximity) with (time)).ab. and @ad<="20010628"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/09 17:37
S12 7	1	("5659617").PN.	USPAT; USOCR	OR	OFF	2006/08/09 17:39
S12 8	2940	(form\$3 with respons\$3 near1 time\$1)and @ad<="20010628"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/09 18:27
S12 9	272	(form\$3 near2 respons\$3 near1 time\$1)and @ad<="20010628"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/09 18:27
S13 0	0	"380"/\$.ccls. and (form\$3 near2 respons\$3 near1 time\$1)and @ad<="20010628"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/09 18:27
S13 1	2	"713"/\$.ccls. and (form\$3 near2 respons\$3 near1 time\$1)and @ad<="20010628"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/09 18:29
S13 2	22	"713"/\$.ccls. and (form\$3 with respons\$3 near1 time\$1)and @ad<="20010628"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/09 18:30
S13 3	0	"713"/\$.ccls. and (assessment\$3 with form\$3 with respons\$3 near1 time\$1)and @ad<="20010628"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/09 18:30
S13 4	13238	"713"/\$.ccls. and (assessment\$3 with form\$3 with respons\$3 time\$1)and @ad<="20010628"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/09 18:30

## EAST Search History

S13 5	0	"713"/\$.ccls. and (assessment\$3 with form\$3 with time\$1)and @ad<="20010628"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/09 18:30
S13 6	147	(assessment\$3 with form\$3 with time\$1)and @ad<="20010628"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/09 18:32
S13 7	0	(assessment\$3 with to near1 form\$3)and @ad<="20010628"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/09 18:32
S13 8	47	(assessment\$3 with form\$3 near4 tim\$3)and @ad<="20010628"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/09 18:40
S13 9	3	( form\$3 with expected near1 response\$3 near1 tim\$3)and @ad<="20010628"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/09 18:42
S14 0	2979	( form\$3 with response\$3 near1 tim\$3)and @ad<="20010628"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/09 18:42
S14 1	2979	( form\$3 with (response\$3 near1 tim\$3))and @ad<="20010628"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/09 18:42
S14 2	505	( form\$3 near3 (response\$3 near1 tim\$3))and @ad<="20010628"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/09 18:42

## EAST Search History

S14 3	20977392	( form\$3 near3 (response\$3 near1 tim\$3)".ab.and" @ad<="20010628"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/09 18:43
S14 4	85	( form\$3 near3 (response\$3 near1 tim\$3)).ab. and @ad<="20010628"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/09 18:53
S14 5	1	("5826027").PN.	USPAT; USOCR	OR	OFF	2006/08/09 18:53
S14 6	1	("6058115").PN.	USPAT; USOCR	OR	OFF	2006/08/09 18:55
S14 7	1	("6339595").PN.	USPAT; USOCR	OR	OFF	2006/08/09 18:55
S14 8	2	("20020154777").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/15 13:58
S14 9	2	("5659617").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/15 14:05
S15 0	9	(form\$3 with (predetermin\$3 standard\$3) adj2 response adj1 time)and @ad<="20010628"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/15 14:10
S15 1	17473	(form\$3 with (predetermin\$3 standard\$3) adj2 time)and @ad<="20010628"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/15 14:10
S15 2	163	(form\$3 with (predetermin\$3 standard\$3) adj2 time with table)and @ad<="20010628"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/15 14:10

## EAST Search History

S15 3	0	"713"/\$.ccls.and(form\$3 with (predetermin\$3 standard\$3) adj2 time with table)and @ad<="20010628"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/15 14:11
S15 4	1	"380"/\$.ccls.and(form\$3 with (predetermin\$3 standard\$3) adj2 time with table)and @ad<="20010628"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/15 14:11
S15 5	15	"380"/\$.ccls.and((predetermin\$3 standard\$3) adj2 time with table)and @ad<="20010628"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/15 14:13
S15 6	10526	(record\$3 with (predetermin\$3 standard\$3) adj2 time )and @ad<="20010628"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/15 14:13
S15 7	20986181	(record\$3 with (predetermin\$3 standard\$3) adj2 time )".ab.and" @ad<="20010628"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/15 14:14
S15 8	2807	(record\$3 with (predetermin\$3 standard\$3) adj2 time ).ab. and @ad<="20010628""""	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/15 14:14
S15 9	81	monitor\$3 with (record\$3 with (predetermin\$3 standard\$3) adj2 time ).ab. and @ad<="20010628""""	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/15 14:14
S16 0	81	(monitor\$3 with (record\$3 with (predetermin\$3 standard\$3) adj2 time )).ab. and @ad<="20010628""""	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/15 14:21

## EAST Search History

S16 1	0	(monitor\$3 with (record\$3 with generat\$4 near2 (predetermin\$3 standard\$3) adj2 time )).ab. and @ad<="20010628"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/15 14:22
S16 2	0	(monitor\$3 with (record\$3 with generat\$4 near2 (predetermin\$3 standard\$3 threshold) adj2 time )).ab. and @ad<="20010628"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/15 14:22
S16 3	17	((record\$3 with generat\$4 near2 (predetermin\$3 standard\$3 threshold) adj2 time )).ab. and @ad<="20010628"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/15 15:55
S16 4	122	((record\$3 with generat\$4 near2 (predetermin\$3 standard\$3 threshold) adj2 time )) and @ad<="20010628"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/15 15:56
S16 5	2	((generat\$4 near2 (predetermin\$3 standard\$3 threshold) adj2 response near1 time\$1 ).ab. and @ad<="20010628"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/15 15:57
S16 6	27	((generat\$4 with (predetermin\$3 standard\$3 threshold) adj2 response near1 time\$1 ).ab. and @ad<="20010628"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/15 16:00
S16 7	183	((generat\$4 with (predetermin\$3 standard\$3 threshold) adj2 response near1 time\$1 ))and @ad<="20010628"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/15 16:00
S16 8	12	((generat\$4 with (absolut\$3 standard\$3 threshold) adj2 response near1 time\$1 ))and @ad<="20010628"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/15 16:02

## EAST Search History

S16 9	1988	((generat\$4 with (absolut\$3 standard\$3 threshold) adj2 time\$1 ))and @ad<="20010628"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/15 16:02
S17 0	20979242	((generat\$4 with (absolut\$3 standard\$3 threshold) adj2 time\$1 ))".ab.and" @ad<="20010628"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/15 16:02
S17 1	741	((generat\$4 with (absolut\$3 standard\$3 threshold) adj2 time\$1 )).ab. and @ad<="20010628"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/15 16:03
S17 2	0	709/223.ccls. and ((generat\$4 with (absolut\$3 standard\$3 threshold) adj2 time\$1 )).ab. and @ad<="20010628"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/15 16:03
S17 3	3	"709"/\$.ccls. and ((generat\$4 with (absolut\$3 standard\$3 threshold) adj2 time\$1 )).ab. and @ad<="20010628"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/15 16:06
S17 4	7	"713"/\$.ccls. and ((generat\$4 with (absolut\$3 standard\$3 threshold) adj2 time\$1 )).ab. and @ad<="20010628"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/15 16:07
S17 5	0	"713"/\$.ccls. and ((aggregat\$3 with (absolut\$3 standard\$3 threshold) adj2 time\$1 )).ab. and @ad<="20010628"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/15 16:07
S17 6	0	"380"/\$.ccls. and ((aggregat\$3 with (absolut\$3 standard\$3 threshold) adj2 time\$1 )).ab. and @ad<="20010628"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/15 16:07

## EAST Search History

S17 7	0	"380"/\$.ccls. and ((aggregat\$3 with (absolut\$3 standard\$3 threshold) adj2 time\$1 ))and @ad<=""20010628"""	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/15 16:08
S17 8	13	"380"/\$.ccls. and ((form\$3 with (absolut\$3 standard\$3 threshold) adj2 time\$1 ))and @ad<=""20010628"""	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/15 16:10
S17 9	4	"380"/\$.ccls. and ((determin\$3 near4 (absolut\$3 standard\$3 threshold) adj2 time\$1 ))and @ad<=""20010628"""	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/15 16:12
S18 0	20	"713"/\$.ccls. and ((determin\$3 near4 (absolut\$3 standard\$3 threshold) adj2 time\$1 ))and @ad<=""20010628"""	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/15 16:15
S18 1	56	((test\$3 with determin\$3 near4 (absolut\$3 standard\$3 threshold) adj2 time\$1 ))and @ad<=""20010628"""	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/15 16:16
S18 2	15	((test\$3 with form\$3 near4 (absolut\$3 standard\$3 threshold) adj2 time\$1 ))and @ad<=""20010628"""	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/15 16:48
S18 3	1	("7024468").PN.	USPAT; USOCR	OR	OFF	2006/08/15 16:49